

**REMARKS**

**A. Introduction**

The Office Action dated October 25, 2006 has been received and carefully considered. Claims 1-112, 116, 117, and 136-152 are pending in the application. Claims 5 and 144 have been amended without entering any new matter. Applicants believe that the application is now in condition for allowance and notice thereof is respectfully requested.

**B. The Allowance of Claims 1-112, 116, 117 and 136-152**

Applicants note with appreciation the indication on page 4 of the Office Action that claims 1-112, 116, 117, and 136-144 have been allowed.

**C. The Objection to the Specification**

On page 2 of the Office Action, the Specification was objected to because the "Abstract of the Disclosure" section contains more than 150 words. Applicants have now amended the "Abstract of the Disclosure" section to be within the 150-word limit.

In view of the foregoing, it is respectfully requested that the above-mentioned objection to the Specification be withdrawn.

**D. The Objection to Claim Listing**

On pages 2-3 of the Office Action, Applicants' previously submitted listing of claims was objected to for failing to show the status of all pending claims. Applicants have now provided status identifiers for all the pending claims, including those withdrawn as non-elected claims.

In view of the foregoing, it is respectfully requested that the above-mentioned claim objection be withdrawn.

**E. The Non-statutory Subject Matter Rejection of Claims 144-152**

On page 3 of the Office Action, claims 144-152 were rejected under 35 U.S.C. § 101 as being directed to non-statutory subject matter.

Although Applicants do not fully agree with this rejection, Applicants have amended claim 144 to recite “at least one processor in communication with one or more of the following components.” It is believed that claim 144 now recites a computing element which enables the system to produce useful, concrete and tangible result, as the Examiner has suggested.

Regarding claims 145-152, these claims are dependent upon independent claim 144. Thus, since independent claim 144 recites patentable subject matter, claims 145-152 are also directed to patentable subject matter by virtue of their dependency on independent claim 144.

In view of the foregoing, it is respectfully requested that the above-mentioned non-statutory subject matter rejection of claims 144-152 be withdrawn.

**F. Conclusion**

For at least the reasons provided above, Applicants respectfully submit that the application is in condition for allowance. Favorable reconsideration and allowance of the pending claims are respectfully solicited.

The Examiner is respectfully requested to contact the undersigned by telephone at the below listed telephone number, in order to expedite resolution of any issues and to expedite passage of the present application to issue, if any comments, questions, or suggestions arise in connection with the present application.

In the event any additional fees are due, the Commissioner is hereby authorized to charge the undersigned's Deposit Account No. 50-0206.

Respectfully submitted,

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